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**SOUTH GROUNDWATER CONTAMINATION
PLUME REMOVAL ACTION WEEKLY REPORT
AUGUST 14, 1992**

08/14/92

**DOE-FN/EPA
3
REPORT**

SOUTH GROUNDWATER CONTAMINATION PLUME REMOVAL ACTION

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WEEKLY REPORT

August 14, 1992

Part 1 - Alternate Water Supply

The U.S. Army, Corps of Engineers has submitted the government compensation checks to the U.S. Attorney. The U.S. Attorney has agreed to submit the condemnation packages to the U.S. District Court by August 26, 1992.

Part 2 - Pump and Discharge

Package 2A (Discharge Pipeline): Approval has been received on August 6, 1992, from the State of Ohio Department of Transportation to bore under State Route 128.

Package 2B1 (Outfall Cofferdam): Project is in progress. The design package for the cofferdam is due by the end of August 1992.

Package 2B2 (Dissolved Oxygen): It is anticipated that the bid package will go out for bids on August 17, 1992.

Package 2C (Wellfield) and Package 2D (Test Well): Schedule delays have been experienced since negotiations with Mr. Weber and Delta Steel have taken more than the thirty-day period allowed in the latest project schedule. Steps are being taken to evaluate and minimize any impacts to the schedule. A notification letter to the United States Environmental Protection Agency (U.S. EPA) and Ohio Environmental Protection Agency (Ohio EPA) will follow next week.

Part 3 - Installation and Operation of an Interim Advanced Wastewater Treatment (IAWWT) system to reduce uranium contaminant loading to the Great Miami River to a level less than 1,700 pounds per year

Early this week, a teleconference was held with Ohio EPA to discuss the revision to the criteria for the IAWWT(SWRB) discharge to MH175. It was agreed that a pH of greater than 6 (less than the minimum 6.5 agreed to in the Work Plan), could be discharged while the resin is being flushed out. Consequently, a Change in Operation (CIO) was prepared, approved, and implemented for the IAWWT(SWRB) to temporarily bring the system on line as per verbal agreement with the Ohio EPA.

A meeting was held on August 13, 1992, to discuss progress on action items to address operation difficulties being experienced at the IAWWT(SWRB) and the IAWTT(BDN-ETS) units.

Part 5 - Groundwater Modeling and Geochemical Investigation

The responses to the last round of U.S. EPA and Ohio EPA comments, the revised Soil Vapor Procedure, and the Part 5 Work Plan (Revision 1) were transmitted to the U.S. EPA and the Ohio EPA on August 12, 1992.

AUG 17 1992

General

Enclosed is the property access schedule outlining the latest easement acquisition.

SOUTH GROUNDWATER CONTAMINATION PLUME - PROPERTY ACCESS STATUS/SCHEDULE

14-Aug-92

PART 1 - ALTERNATE WATER SUPPLY

Legend: S - Schedule DOE - Dept of Energy
F - Forecast COE - US Army Corps of Engineers
A - Actual

<u>PROPERTY/INTEREST</u>	<u>RIGHT-OF-ENTRY SURVEY/EXPLOR.</u>	<u>RIGHT-OF-ENTRY CONSTRUCTION</u>	<u>COMMENTS</u>
• Rowe & Rowe, Trustees (Mandery)	Complete	Denied, 3/06/92 S, 8/27/92 F	US Attorney has agreed to submit the condemnation packages to US District Court by 8/26/92.
* Lienesch, Frank	Denied ----->	Denied, 3/06/92 S, 8/27/92 F	
• Unknown Owner	----->	3/06/92 S, 8/27/92 F	
Burton, Clayton & Rose Ann	Complete	Complete	Accepted Easement Offer.
Roy, Clarence	Complete	Complete	Accepted Easement Offer.
CSX Realty	Complete	Complete	Negotiating easement agreement.
Texas Gas & Transmission	Complete	Complete	Indefinite right-of-entry.
Albright & Wilson	Complete	Complete	Perpetual easement not required.
County Roads	Not Required	Not Required	Permit required prior to construction, has been obtained by contractor.

PART 2, Pkgs 2A/2B - DISCHARGE PIPELINE & OUTFALL TO GREAT MIAMI RIVER

<u>PROPERTY/INTEREST</u>	<u>RIGHT-OF-ENTRY SURVEY/EXPLOR.</u>	<u>RIGHT-OF-ENTRY CONSTRUCTION</u>	<u>COMMENTS</u>
Knollman Farms (S of Willey Rd)	Complete	Complete, 6/05/92 A	Negotiations complete, Accepted Easement and License Offer.
Knollman Farms (E of RT 128)	Complete, 6/05/92 A	Complete, 6/05/92 A	Negotiations complete, Accepted License Offer.
Knollman Farms (W of RT 128)	Complete	Complete, 6/05/92 A	Negotiations complete, Accepted License Offer.
Cincinnati Gas & Electric	3/12/92 S, 7/20/92 A	3/12/92 S, 7/20/92 A	Agreement signed CG&E management.
Mid-Valley Crude Oil Co.	Not Required	Not Required	Notification sent to Mid-Valley.
County Roads	Not Required	Not Required	Permit required prior to construction, has been obtained by contractor.

PART 2, Pkgs 2C/2D - WELLFIELD & TEST WELL

<u>PROPERTY/INTEREST</u>	<u>RIGHT-OF-ENTRY SURVEY/EXPLOR.</u>	<u>RIGHT-OF-ENTRY CONSTRUCTION</u>	<u>COMMENTS</u>
Albright & Wilson	5/22/92 S, 8/14/92 A	5/22/92 S, 8/14/92 A	Negotiating easement agreement, right-of-entry signed by owner.
• Delta Steel	Denied ----->	Denied, 5/22/92 S, 12/31/92 F*	COE has replied to Delta Steel response on Just Compensation letter and will initiate condemnation by August 18 if Delta Steel followup response dictates.
• CSX Transportation (RR) and CSX Realty	5/22/92 S, 6/24/92 A	5/22/92 S, 6/24/92 A	Negotiating easement agreement and resolving CSX lease with Delta Steel.
* Weber, Earl	5/22/92 S, 8/14/92 F	5/22/92 S, TBD F	COE is negotiating with Weber's attorney.
Knollman Farms (new)		Complete, 6/05/92 A	Negotiations complete, Accepted License Offer.
• Harrison Poured Foundations (new)		7/23/92 A	Revised agreement in progress.
• Texas Gas & Transmission		8/31/92 F	Negotiations in progress.
• CSX Realty (new)		8/31/92 F	Negotiations in progress.

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